

As a broadcast engineer and a life-long ham radio operator and short-wave listener I would like to take issue with BPL. If this technology is instituted it will destroy most every form of communication from 1.7-80MHz including short-wave stations, emergency frequencies and ham radio as we know it. The power lines are in poor shape (as evident from the RFI complaints lodged against power companies lately and the black-out in the N.E) and in need for major upgrades. Even with these upgrades the harmonics would still destroy most signals above AND below the fundamental frequency. If filters were put in place to placate radio operators the disrepair of the power line system will cause major problems regardless. Have we forgotten what a valuable resource of spectrum is? I could quote technical numbers and data until I am blue in the face...but others have done this already. If you do not believe the impact this will have on OUR spectrum follow this link and watch the video from the ARRL [http://216.167.96.120/BPL\\_Trial-web.mpg](http://216.167.96.120/BPL_Trial-web.mpg). It is a shame our government is contemplating something that will DESTROY our very valuable spectrum for the sake of the power companies...who might I add cannot even keep up with demand let alone broadband. What a disaster waiting to happen. I hope someone will see the light and realize what a bad idea this honestly is.